

### Publications in journals

- 2015 Zare K, Mehri-Tekmeh J, Karimi S. A SWOT framework for analyzing the electricity supply chain using an integrated AHP methodology combined with fuzzy-TOPSIS. *International Strategic Management Review*. 2015 Dec 31;3(1):66–80, doi:10.1016/j.ism.2015.07.001.
- 2014 Rezaeiniya, N., Ghadikolaie, A. S., Mehri-Tekmeh, J., and Rezaeiniya, H. Fuzzy anp approach for new application: Greenhouse location selection; a case in iran. *Journal of mathematics and computer Science* 8 (2014), 1–20.
- 2013 Morowati Shalilvand, S., and Mehri-Tekmeh, J. An extended origin-based method for solving capacitated traffic assignment problem. *Acta Universitatis Apulensis* 35 (2013), 169–186.
- 2013 Amir Hassani Karbasi, Reza Ebrahimi Atani, Shahabaddin Ebrahimi Atani, and Javad Mehri Tekmeh, Key Pre-distribution Based on Projective Plane by Key Copying And Exchanging Using Dominating Sets in Wireless Sensor Networks, *Journal of Electronics Industries*, Vol. 4, No. 1, (2013), pages 45–54, Persian.
- 2013 Bakhtiari, A., Navid, H., Mehri, J., Berruto, R., and Bochtis, D. D. Operations planning for agricultural harvesters using ant colony optimization. *Spanish Journal of Agricultural Research* 11, 3 (2013), 652–660.
- 2013 Saeed Bostanabad, M., Mehri-Tekmeh, J., Mirnia, M., and Dehkharghani, A. M. The system optimization perspective for multiproduct supply chain network. *An International Journal of Optimization and Control: Theories & Applications* 3, 2 (2013), 153–159, DOI: 10.11121/ijocta.01.2013.00129.
- 2013 Saeed Bostanabad, M., Mehri-Tekmeh, J., and Dehkharghani, A. M. Equity in multiproduct supply chain network. *An International Journal of Optimization and Control: Theories & Applications* 3, 1 (2013), 65–71, DOI: 10.11121/ijocta.01.2013.00128.
- 2012 Morowati, S., and Mehri-Tekmeh, J. Finding most vital links over time in a flow network. *An International Journal of Optimization and Control: Theories & Applications* 2, 2 (2012), 173–186, DOI: 10.11121/ijocta.01.2012.0098.
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- 2006 Mehri-Tekmeh, J., and Isazadeh, A. A graph theoretic semantics for viewcharts. *International Mathematical Forum* 1, 22 (2006), 1077–1098.
- 2002 Isazadeh, A., Toomanian, M., and Mehri-Tekmeh, J. Viewgraph: An extension to graph theory. *International Mathematics Journal* 2, 10 (2002), 957–969.
- 1999 M. Jabbarzadeh, and J. Mehri. A note on  $x^{x^{\dots}}$ . *Journal of Mathematics*, Volume 2, Pages 36–42. Tabriz, Iran, 1999. Language: Persian.

### Publications in proceedings

- 2015 Mehri-Tekmeh J., Rostamova N. R. and Rzaev S. F., Studying the structural properties of harmonic functions on unit ball by best approximation methods, 7-th International Conference on Mathematical Analysis, Differential Equation & Their Applications MADEA-7 (Baku, Azerbaijan, 2015), page. 112.
- 2013 Daghbandan A., Mehri-Tekmeh J., Saryi A. B. Z., Ranking of The Kachiran company's sales representatives based on amount of credit by neural network technique of type GMDH and genetic algorithm, The first national conference on accounting and management (Shiraz, Iran, 2013), page 70.
- 2013 Mahmoodabadi, E. A., Mehri-Tekmeh, J., and Navin, A. H. An MCDM method for job scheduling algorithm in the grid environment, 10th seminar on Computer and Intelligent Systems (Tabriz, Iran, 2013).
- 2013 Mahmoodabadi, E. A., Mehri-Tekmeh, J., and Navin, A. H. A job scheduling algorithm using effective factors on costumers satisfaction in the grid environment, 10th seminar on Computer and Intelligent Systems (Tabriz, Iran, 2013).
- 2013 Heidarpour, H., Navin, A. H, and Mehri-Tekmeh, J. A fuzzy job scheduling algorithm with time restriction in the grid environment, 10th seminar on Computer and Intelligent Systems (Tabriz, Iran, 2013).
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